



Troubleshooting Pod





Below the PowerPoint slides you will see the TROUBLESHOOTING POD.

The Troubleshooting pod can help with:

- Internet bandwidth issues
- Audio issues (speakers and microphones)
- Viewing issues



Technical Support Chat Pod



Below the PowerPoint slides you will see the Technical Support CHAT POD.

This is where you can:

• Request technical support





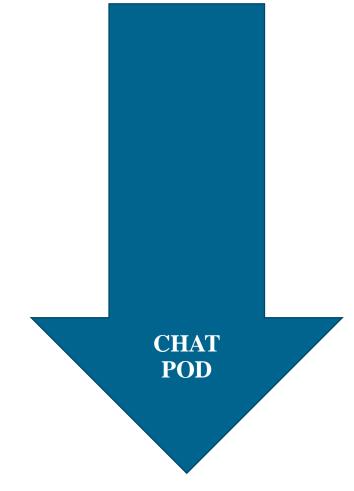
Chat Pod



Below the PowerPoint slides you will see the CHAT POD.

This is where you can:

- Post questions for presenters
- Make comments and suggestions





Weblinks Pod



To the right of the PowerPoint slides you will see the Weblinks pod.

To view the weblinks:

• Click the title and then click "Browse to" at the bottom



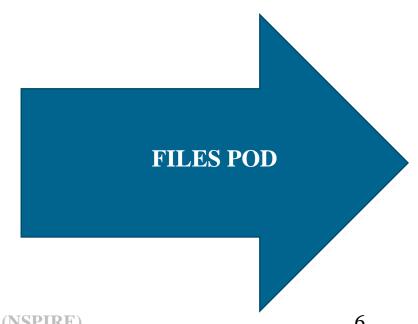




Below the Weblinks slides you will see the Files pod.

To download a file:

 Click the title and then click "Download File(s)" at the bottom





Polling Questions



- We will conduct multiple polling questions.
- Polling questions appear on top of the PowerPoint slides.
- Please answer by selecting within the polling question pod.

Have you participated in a NSPIRE workshop?

a. Yes, I have participated

b. No, I have not particiapted

TIP: Unless otherwise directed, you do not need to 'enter' your answer; selecting an answer submits it when the poll is closed.



Agenda



- Opening Remarks & Round 1 Polling Questions
- Introduction and Overview
- Breakout Session #1 & Round 2 Polling Questions
- 10 Minute Break
- Breakout Session #2 & Round 3 Polling Questions
- Wrap-Up & Round 4 Polling Questions
- Closing Remarks



Opening Remarks



- Welcome and Statement of Purpose
- Objectives
 - Gather feedback on critical issues
 - Engage with diverse stakeholders and key industry groups
 - Learn from technical experts





POLLING QUESTIONS



Introduction – NSPIRE Mission, Vision, and Values



NSPIRE Mission

Equip REAC with a transformed, operationally-ready line of business that assists our customers in understanding and anticipating risks to their housing portfolios.

NSPIRE Vision

Efficient services that maximize customer value.

NSPIRE Values

Customer Service, Accountability, Transparency, and Trust.



Introduction – Commitment to Transparency & Continuous Feedback





- HUD is committed to prioritizing resident health & safety and streamlining the inspection process.
- We are asking for your help to develop and refine NSPIRE.
 - NSPIRE Demonstration
 - Standards/feedback on the NSPIRE website



Introduction - Values and Goals







Introduction – Inspection Standards



- Critical to Quality (CTQ)
 - Reflects the condition of a property through 3 categories of deficiencies.



• Clearly expressed and wellsupported statement of why the deficiency is critical to quality.

- The 3 types of CTQ deficiencies:
 - health and safety
 - function and operability, and
 - condition and appearance
- Deficiency Example
 - Blocked exit on building 4 stories or more.
- Rationale Example
 - Health and Safety: Prevents or delays residents from reaching an exit access in case of an emergency

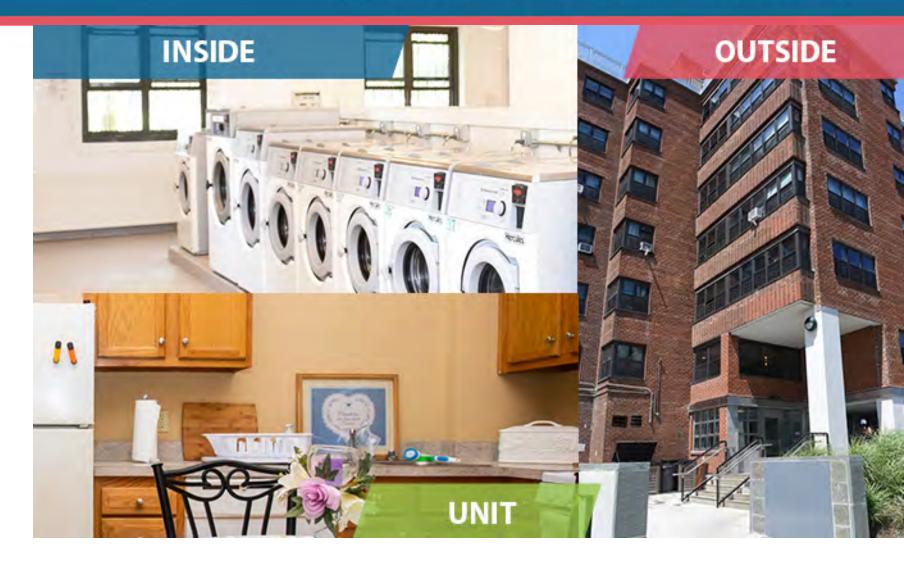


Introduction – Three Inspectable Areas



Inspection Locations

- Three inspectable areas
- Cite deficiencies where you are standing
- Impact on health and safety may change applicable standards





Introduction - A Collaborative Process







Brief Review of Topics



- Session #1
 - NSPIRE Demonstration
 - NSPIRE Standards
 - NSPIRE Health and Safety
 - NSPIRE Scoring

- Session #2
 - NSPIRE Self-Inspections
 - Resident Surveys
 - Disputed Damages
 - NSPIRE Implementation
 - NSPIRE Model

Each breakout room will focus on visionary questions and each session involves considering a visionary success story. By this we ask that you take a moment to consider a current/issue challenge concerning residents and imagine you were asleep for five years and when you awoke, the challenges NSPIRE addresses have been overcome. You are approached by a reporter to explain what and how things have changed.



NSPIRE Demonstration





Health and Safety: Urgent – An Emergency Work Order is Issued

Function and Operability: *Planned* – Routine Work when Something is Inoperable

Condition and Appearance: Programmed – Regular Maintenance





NSPIRE Standards Example: Bathtub and Shower





- **Definition:** A fixture often found in bathrooms that dispenses clean water used for bathing and self-care as well as contains a method for draining used water.
- **Deficiency:** Bathtub or shower fails to drain
- Criteria: Water is not draining at all
- **Health Rationale:** If bathtub or shower is not draining, then this limits the resident's ability to clean themselves which may increase their risk of illness or infectious disease.



NSPIRE Health and Safety



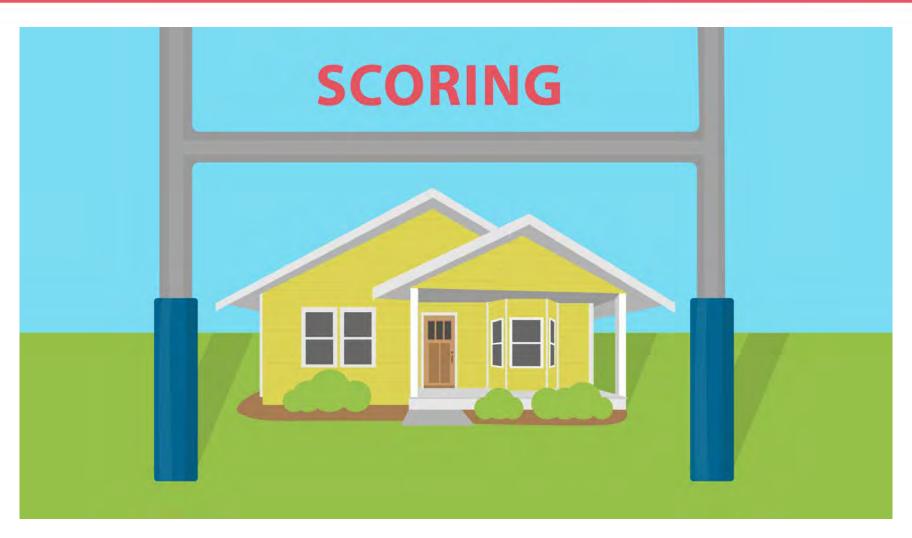
- Criteria: Water is not draining at all
- Standard Health & Safety Determination: This is a standard health and safety issue. A repair, correction, or act of abatement for this deficiency should occur within 30 days.

- Criteria: Smoke alarm does not produce audio or visual alarm when tested
- Severe Health & Safety Determination: This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.



NSPIRE Scoring

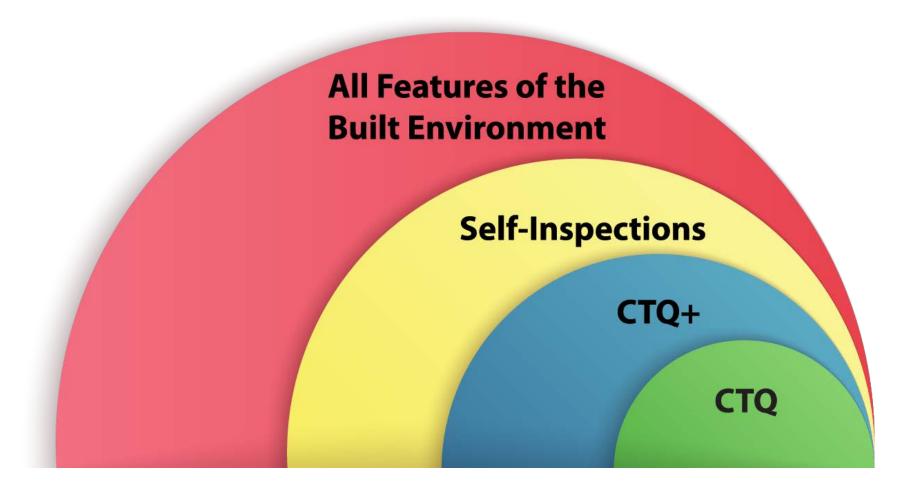






NSPIRE Self-Inspections

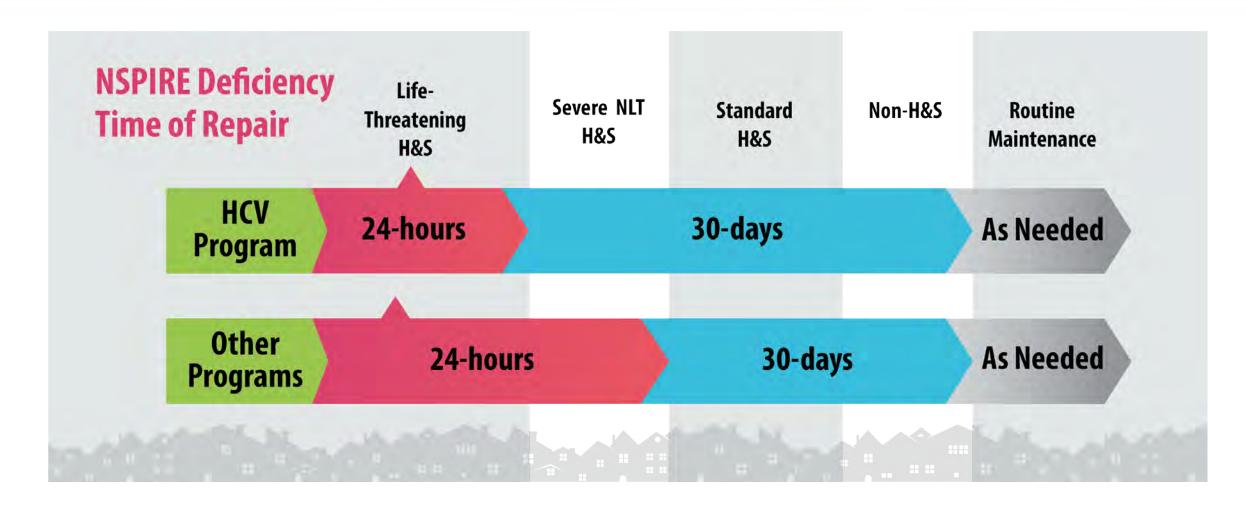






NSPIRE for Housing Choice Voucher Program

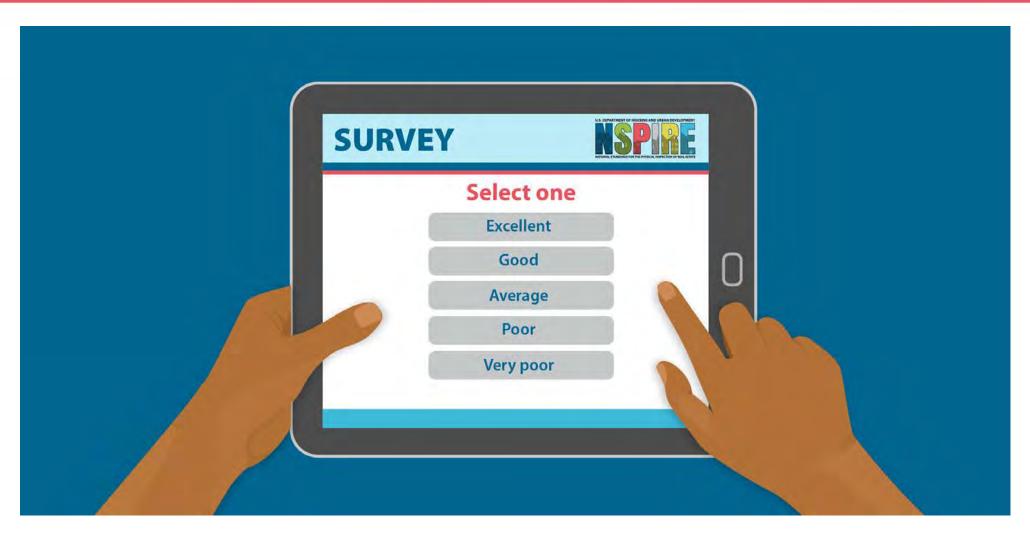






Resident Survey



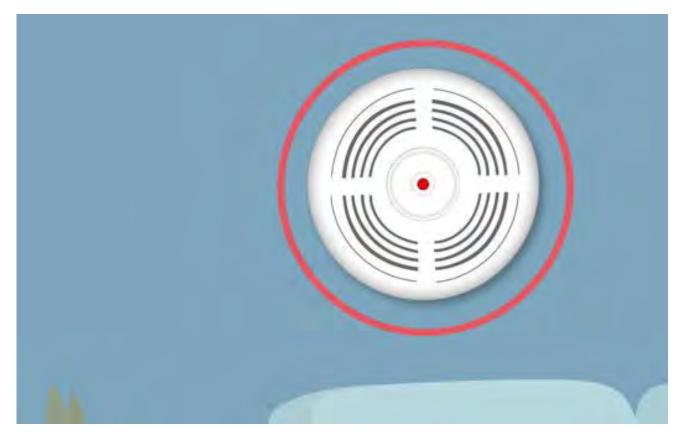




Disputed Damages









Breakout Session Guidance



- To join the conversation:
 - Select the "Raise Hand" button at the top left of your screen.
 - When the facilitator calls on you, unmute your microphone to speak.
 - When finished speaking, please mute your microphone.
- Be respectful and refrain from interrupting.
- Keep microphone muted when not speaking.







Breakout Session #1





POLLING QUESTIONS



NSPIRE

Ten Minute Break



Introduction of Breakout Session #2



- Session #2
 - NSPIRE Self-Inspections
 - Resident Surveys
 - Disputed Damages
 - NSPIRE for Voucher Program
 - NSPIRE Implementation
 - NSPIRE Model





Breakout Session #2



Breakout Session Wrap-Up



- Breakout Room 1
- Breakout Room 2
- Breakout Room 3
- Breakout Room 4





POLLING QUESTIONS



Closing Remarks

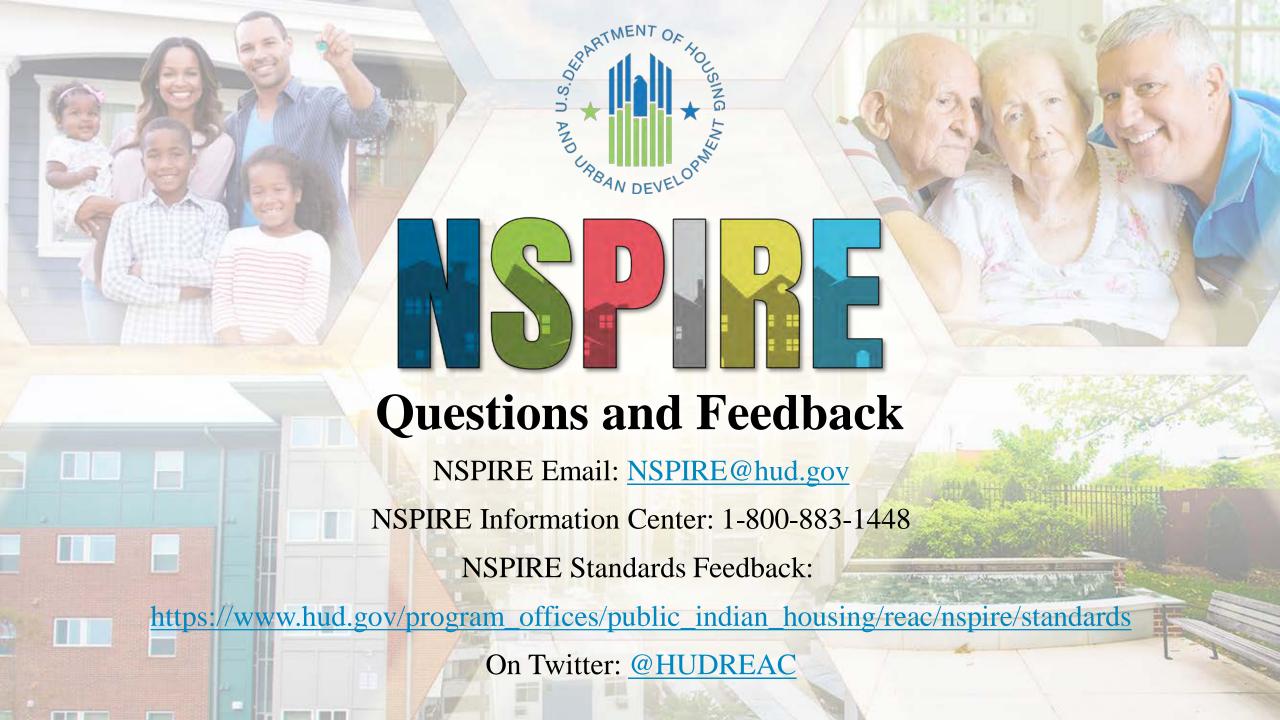








POLLING QUESTIONS







Description



The workshop aims to engage residents in visualizing and planning to successfully implement NSPIRE.

This session involves considering a visionary success story. By this we ask that you take a moment to consider a current issue/challenge concerning residents. "Imagine you were asleep for 5 years and when you awoke, the challenges NSPIRE addresses have been overcome." You are approached by a reporter to explain what and how things have changed. In order to answer the reporter's questions, you decide to consult the workshop materials.

Example: Walt Disney noticed there were few places where both kids and adults can have fun and as a result, he created Walt Disney WorldTM.



NSPIRE Demonstration



The NSPIRE Model Priority: Putting People First.

Health and Safety: Urgent – An Emergency Work Order is Issued

Function and Operability: *Planned* – Routine Work when Something is Inoperable

Condition and Appearance: Programmed – Regular Maintenance





NSPIRE Demonstration – Visionary Inclusion of Residents



Please take a moment to reflect on your visionary scenario and concern NSPIRE has successfully addressed. Please reference your visionary scenario for the following questions.

Imagine that through the NSPIRE demonstration, HUD tested and refined housing quality standards, processes, regulations, and systems in order to prioritize resident health and safety.

- What are some ways that HUD/REAC engaged and included residents in the NSPIRE Demonstration?
 - For example, how did HUD involve residents in planning and conducting inspections for HUD-assisted housing?



NSPIRE Standards – Example: Bathtub and Shower





- Standard: Bathtub
- **Definition:** A fixture often found in bathrooms that dispenses clean water used for bathing and self-care as well as contains a method for draining used water.
- **Deficiency:** Bathtub or shower fails to drain
- Criteria: Water is not draining at all
- **Health Rationale:** If bathtub or shower is not draining, then this limits the resident's ability to clean themselves which may increase their risk of illness or infectious disease.



NSPIRE Standards – Visionary Inclusion of Residents



In reviewing our example of one of the bathtub deficiencies (when a bathtub or shower fails to drain) please reflect on your visionary story of a successful inspection:

- How did HUD involve residents in determining what gets inspected in the home?
- How did HUD get feedback from residents on the specific NSPIRE standards?



NSPIRE Health and Safety Example



Health and Safety determinations are broken down into two categories: severe and standard health and safety risks.

- Criteria: Water is not draining at all
- **Health & Safety Determination:** This is a standard health and safety issue. A repair, correction, or act of abatement for this deficiency should occur within 30 days.
- Criteria: Smoke alarm does not produce audio or visual alarm when tested
- **Health & Safety Determination:** This is a life-threatening issue requiring a 24-hour repair, correction, or act of abatement.



NSPIRE Health and Safety Visionary Inclusion of Residents



As a reminder, for example, when water does not drain, this is a standard health and safety issue. In addition, when a Smoke alarm does not produce audio or visual alarm when tested, this is a life-threatening health and safety issue.

Reflecting on your visionary story of a successful inspection:

- How did HUD determine residents live in homes that are safe, support residents' health and are free of life-threatening conditions?
- How did HUD most effectively engage residents in housing inspections?
- How did HUD involve residents in determining what gets inspected in your home?



NSPIRE Scoring Visionary Inclusion of Residents



Through NSPIRE, imagine that HUD provided landlords with a property inspection score that consistently prioritizes residents' health and safety. Imagine the score fully reflected the living conditions.

- How did HUD involve residents in the scoring process about the condition of their residence?
 - What were the benefits?
 - What were the areas for improvement?



NATIONAL STANDARDS FOR PHYSICAL INSPECTION OF REAL ESTATE

End of Breakout Session 1



Description



The workshop aims to engage residents in visualizing and planning to successfully implement NSPIRE.

This session involves continuing to consider a visionary success story. By this we ask that you take a moment to consider a current issue/challenge concerning residents. "Imagine you were asleep for 5 years and when you awoke, the challenges NSPIRE addresses have been overcome." You are approached by a reporter to explain what and how things have changed. In order to answer the reporter's questions, you decide to consult the workshop materials.

Example: Walt Disney noticed there were few places where both kids and adults can have fun and as a result, he created Walt Disney WorldTM.



NSPIRE Self-Inspections Visionary Inclusion of Residents



As a reminder, Public Housing Authority (PHA) and Property Owners and Agents (POA) self-inspections are conducted annually. Maintenance plan documentation for the property will be required to be submitted to HUD.

Through NSPIRE, imagine Self-inspections were used to ensure owners continuously maintain properties. HUD set the expectation that properties were maintained throughout the year and this may have led to more interactions between residents and maintenance.

- What did success look like if the owner conducted many or few inspections?
- What were the drawbacks if the owner conducted many or few inspections?



NSPIRE Voucher Program Visionary Inclusion of Residents



Imagine that regardless of the HUD-assisted housing program, residents experience living conditions that are safe, supportive of health and are free of life-threatening hazards.

- How did the NSPIRE voucher program help residents live in safe and healthy housing?
- How did the NSPIRE voucher program address the challenges residents had living in safe and healthy housing?



Resident Survey Visionary Inclusion of Residents



If HUD planned a brief survey of all residents and you were asked to select one of three types of resident engagement questions, which type do you think maximized involvement of residents to quickly describe the condition of their home? For example, the bedroom?

Type 1: Are you concerned that the conditions of your sleeping area or your bedroom cause you harm?

- Not Concerned At All
- o Concerned
- Somewhat Concerned
- Very Concerned
- o Extremely Concerned

Type 2: Which areas of your residence currently cause you harm? Please select all that apply or select none if you are not experiencing living conditions that cause you harm.

- ☐ My Bedroom or Sleeping Area
- ☐ My Inside Areas such as the laundry room, water heater
- ☐ My Outside Areas such as issues with exterior paint or electrical enclosure
- □ None

Type 3: A safe sleeping area (i.e., your bedroom) is considered free of conditions that will cause residents harm. On a scale of 1 to 6, Are you concerned about the safety of your sleeping area (i.e., your bedroom)?

- 1. I don't know
- 2. I don't have any concerns
- 3. I have 1-5 concerns
- 4. 6-9 concerns
- 5. 10 to 19 concerns
- 6. 20 or more concerns



Disputed Damages/Issues Visionary Inclusion of Residents



Imagine an inspection occurred where a smoke detector was unplugged. This is an example of a disputed issue that is not due to normal wear and tear.

When damages or issues occurred in the residence that could not be explained by normal wear or tear; how did HUD, through the NSPIRE model, help residents bridge or improve the issue of disputed damage/issues (for example, issues or damage not due to regular wear and tear), especially in those areas that may impact all residents? Please be specific.



NSPIRE Implementation Visionary Inclusion of Residents



Imagine that through NSPIRE, you are an owner or manager and you had to meet expectations and requirements levied by many stakeholders (e.g., residents, property owners, state and federal policy stakeholders).

- How did HUD, through the NSPIRE model, help your constituents meet the broad array of expectations, especially those of residents? Please be specific.
- How did HUD include residents in the success of NSPIRE?
- How can residents help refine the NSPIRE model after implementation?



NSPIRE Model



Please take a moment to reflect on your responses to the questions we asked earlier. For the forthcoming questions, please apply your insights from the earlier questions to suggest the policies, data and strategies NSPIRE should consider to ensure program success involving residents.

- What *priorities* will contribute to the program's success directly related to residents?
- What *policies* (e.g., annual property inspections) will contribute to the program's success directly related to residents?
- What do you think will be the *policy challenges* NSPIRE will experience directly related to residents?



NSPIRE Model cont'd



- What data should NSPIRE collect to assess its success directly related to residents?
- What program strategies (e.g., POA self-inspections) used by NSPIRE appeal to you?
- What other strategies should NSPIRE consider directly related to residents?

